

Table 2.1-1-Performance Specifications of CO and O₂ Monitors

Parameter	CO monitors Low range	High range	O ₂ monitors
Calibration drift 24 hours.	<6 ppm ¹	<90 ppm	<0.5% O ₂
Calibration error.	<10 ppm ¹	<150 ppm	<0.5% O ₂
Response time.	<2 min	<2 min	<2 min
Relative accuracy ² .	(³)	(³)	(incorporated in CO RA calculation)

FOOTNOTE: ¹For Tier II, CD and CE are <3% and <5% of twice the permit limit, respectively.

FOOTNOTE: ²Expressed as the sum of the mean absolute value plus the 95% confidence interval of a series of measurements.

FOOTNOTE: ³The greater of 10% of PTM or 10 ppm.